

Abstract

- 1 A mobile communications system has a radio network controller and a Node B coupled
- 2 to the radio network controller, the Node B being operable to control a plurality of its Node B
- 3 internal resources for admission control. Admission control is moved from a controlling radio
- 4 network controller (CRNC) to the Node B so as to avoid possible errors relating to
- 5 fragmentation that occur in systems in which the CRNC controls admission. To support network
- 6 related requirements, such as reserving capacity for high priority calls and incoming handovers,
- 7 the CRNC informs the Node B about the reservations that shall be applied, and the Node B
- 8 configures the admission control algorithm in accordance with the reservations.

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